

Amylase, Urine

Acceptable Specimen Containers

Alternate Name:		None
Performing Lab:		New Hanover
Specimen Container:		Random: Urine specimen container
		24 Hour: 24 hour urine specimen container
Minimum Volume Required	:	Random: 1.0 mL
		24 Hour: Not applicable
Testing Availability	Routine: Stat:	24 hours/day No
Turnaround Time:		4 hours
Special Handling:		Requisition must state date and time collection started and date and time collection finished. Urine should be refrigerated during collection. Do not use preservatives.
Patient Preparation:		None
Specimen Stability:		
Reference Range:		Random urine: 4 – 37 U / 2 hr
		24 Hour: 59 – 401 U / 24 hr
Critical Value:		None
CPT Code:		82150
Testing Methodology:		Two-point rate
Causes for Specimen Reject	tion:	Improper labeling Use pf preservatives
Other Comments:		
Clinical Significance:		Work-up for abdominal pain, epigastric tenderness, nausea, and

vomiting. An enzyme with molecular weight of 45-55 kilodaltons, urinary amylase is used in the differential diagnosis of pancreatitis.